CENTAS

Product sheet

Art #:503
SELECO
SMV-300 DELTA
28” Video Wall Monitor

SMV 300 DELTA

Technical information

Picture Tube CRT: 28" CRT (71 cm diagonal)
Dot pitch: 0.8 mm
Electronics
Color system: PAL & NTSC automatic selection
RGB bandwidth: 7 MHz ± 3dB
Horizontal scan frequency: 15625 Hz ± 800Hz (PAL); 15750 Hz ± 800Hz (NTSC) automatic selection
Vertical scan frequency: 50-60 Hz autolock, with automatic size control Cut off: automatic
Video priority: Video 1 - RGB - Video 2 CTI & Comb Filter:: as standard
Color temperature: 6500°K (normal) and 3200°K (internal selection switch) Color temp. adjust.: 6500°K internal adjustment for both black level and white level
Input/Output
Analog RGB input:: via Canon DB9 and SCART socket.
TTL RGB input : via Canon D9-sub
Video input 1: via BNC connector
Video input 2 : via SCART socket
External controls: brightness; contrast; amplitude H and V, shift H and V; vertical linearity; vertical Pincushion; horizontal trapezium. brightness; contrast; tint (NTSC); amplitude H and V, shift H and V; vertical linearity; vertical Pincushion; horizontal trapezium.
External switch: 75? on/off (only for Video 1)
Degaussing: Automatic Switch on delay: random within 5 to 15 sec

Product information

The 28" videowall monitors of the new SMV 300 series are versatile, robust and reliable video displays. They are characterized by a rugged metal case, which is easily stackable. The new generation Permachrome Shadow Mask CRT guarantees excellent performance in terms of purity and contrast, also improving convergence and brightness. Designed for the videowall application, due to the stylish cabinet, the SMV 300 monitors can also be used as a stand-alone video displays.They are easy to move being provided with carrying handles and easy to maintain as well. The SIM2 videowall monitors assure bright and sharp pictures with excellent color balance due to the CRTs tinted phosphor and by using a CTI to increase color resolution and a COMB filter to reduce cross color and cross luminance. The videowall monitors of the SMV 300 series can be connected to PAL or NTSC video sources with automatic selection and size control. Inputs (composite video 1 via BNC, video 2 via SCART, analog or TTL RGB signal via DB9-sub or SCART), with video loop-through. The monitor features the video priority capability: if more signals are connected at the same time to the different input connectors (video 1 - RGB - video 2), the input displayed will be the one with higher priority.

General
Input Voltage: 110 & 240 V; 50 - 60 Hz with loop through
Power consumption: 110 watts
SMV 300 DELTA: front (WxH) 590 x 470 mm rear (WxH) 340 x 470 mm; depth 500 mm
Weight: 42 Kg

Disclaimer: Changes in the data may have been made by the manufacturer without notice.

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